



- EXPLANATION
- Quartz pegmatite
  - Quartz-perthite pegmatite
  - Quartz-albite-perthite pegmatite
  - Quartz-albite-muscovite pegmatite  
Wall zone
  - Quartz-albite-muscovite pegmatite  
Border zone; shown only on dip slopes
  - Quartz-mica schist
  - Outcrop
  - Pegmatite contact, showing dip  
Dashed where approximately located
  - Contact between pegmatite units  
Dashed where approximately located
  - Fault, showing dip  
Dashed where approximately located. U, upthrown side;  
D, downthrown side
  - Shear zone, showing dip
  - Strike and dip of beds
  - Strike and dip of schistosity
  - Strike and dip of pegmatite contact on dip slope
  - Horizontal pegmatite contact
  - Plunge of roll in pegmatite contact
  - Outline of underground workings
  - Rim of cut
  - Dump

GEOLOGIC MAP AND SECTION OF THE AREA NEAR THE HUGO PEGMATITE, KEYSTONE, SOUTH DAKOTA

100 0 100 200 300 400 FEET  
CONTOUR INTERVAL 20 FEET  
DATUM IS APPROXIMATELY MEAN SEA LEVEL